

CLAIMS

1. A method of training service-people in a facility having a surveillance system, a grid-shaped track system supported by the facility, a plurality of carriers having rollers supported by the track system and moveable therein, and a panel suspended from each carrier and moveable therewith, the method comprising:

- (a) moving each carrier and the panel suspended therefrom to an operable position by rolling each carrier along the track system, and thereby establishing a floor plan with the panels;
- (b) executing a training exercise using the floor plan;
- (c) monitoring the training exercise using the surveillance system;
- (d) rearranging the floor plan using step (a); and
- (e) repeating steps (b) through (d).

2. The method of claim 1, wherein step (a) further comprises creating a series of interconnected halls and rooms and wherein step (c) includes monitoring into substantially all of the halls and rooms.

3. The method of claim 1, wherein the surveillance system includes a catwalk above the track system and wherein step (c) includes positioning an observer on the catwalk to view the exercise live and in real time.

4. The method of claim 1, further comprising:

- providing in the facility a mezzanine having an at least partially transparent floor;
- providing between the floor of the facility and the mezzanine a plurality of

elevation systems; and

wherein step (c) further comprises positioning beneath the mezzanine an observer for observing live and in real time, through the at least partially transparent floor, activity on the mezzanine.

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5. The method of claim 1, wherein the surveillance system includes at least one image recording device and wherein step (c) includes positioning the at least one image recording device above the track system for visually recording the training exercise.

10 6. The method of claim 5, wherein the surveillance system also includes at least one audio recording device and wherein step (c) includes positioning the at least one audio recording device above the track system for audibly recording the training exercise.

7. A method of training service-people in a facility with a track system having a grid-shaped pattern of rails supported by the facility, a plurality of carriers having rollers supported by the track system and moveable therein, a panel suspended from each carrier and movable therewith, a video recording system, and a catwalk above the track system, the method comprising:
- 5 (a) moving each carrier and the panel suspended therefrom to an operable position by rolling each carrier along the track system, and thereby establishing a floor plan of interconnected halls and rooms with the panels;
- (b) executing a training exercise using the floor plan;
- (c) positioning an observer on the catwalk to view the exercise live and in real time
- 10 by looking down into the interconnected halls and rooms;
- (d) recording the training exercise using the video recording system;
- (e) rearranging the floor plan using step (a); and
- (f) repeating steps (b) through (e).
- 15 8. The method of claim 7, further comprising:
- providing in the facility a mezzanine having an at least partially transparent floor;
- providing a plurality of elevation systems between the floor of the facility and at least one of the mezzanine and the catwalk; and
- wherein step (c) further comprises positioning beneath the mezzanine an observer
- 20 for observing live and in real time through the at least partially transparent floor activity on the mezzanine.

9. The method of claim 7, wherein step (d) includes positioning the video recording system above the track system such that the video recording system has a line of sight into substantially all of the interconnected halls and rooms from above.

5 10. The method of claim 7, wherein the facility also has audio recording devices, and wherein the method further comprises recording the exercise with the audio recording devices.

11. A facility for conducting exercises to train service-people, the facility comprising:
- a floor;
 - a plurality of walls supported by the floor;
 - a ceiling supported by the walls;
 - 5 a track system having a grid-shaped pattern of rails supported below the ceiling;
 - a plurality of carriers having rollers supported by the track system and moveable therein and a panel suspended from each carrier and movable therewith, the rollers permitting movement of the wall panels to form interconnected halls and rooms;
 - a catwalk mounted above the track system and permitting human observation of
 - 10 the interconnected halls and rooms live and in real time; and
 - a surveillance system mounted above the track system for recording the training exercise.
12. The facility of claim 11, further comprising:
- 15 a mezzanine having an at least partially transparent floor; and
 - a plurality of elevation systems permitting travel between the floor of the facility and at least one of the mezzanine and the catwalk.
13. The facility of claim 11, wherein the track system includes one or more storage areas for
- 20 positioning and supporting each panel in a stowed condition.

14. A method of converting a facility into a training center, the facility having walls, a ceiling, and a floor, the method comprising:

installing in the facility a track system having a grid-shaped pattern of rails;

installing a catwalk between the ceiling and the track system;

5 providing a plurality of carriers including rollers;

moveably supporting with the track system the carriers such that the rollers are rollable along the rails;

suspending a panel from each carrier such that the panels are movable with the carriers;

10 defining interconnected halls and rooms by moving the carriers and panels into a floor plan; and

observing live and in real time from the catwalk the interior of the halls and rooms.

15 15. The method of claim 14, further comprising:

installing in the facility a mezzanine having an at least partially transparent floor;

and

installing a plurality of elevation systems between the floor of the facility and at least one of the mezzanine and the catwalk.

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16. The method of claim 14, further comprising installing a video recording system in the facility to record activity in substantially all of the halls and rooms.

17. The method of claim 16, further comprising installing audio recording devices in the facility to record the activity in substantially all of the halls and rooms.

18. The method of claim 14, further comprising installing storage areas for positioning and
5 supporting each carrier and associated panel in a stowed condition.